

ABSTRACT

A hinge device for pivotally coupling a display (70) to a base (80) of an electronic device. The hinge device includes a seat (30) securing in the base and a rotor (40) attached to the display. The seat defines a center through hole (35) therein and a railway (36) in an inner wall of the seat. The rotor includes a shaft (42) pivotally received in the center through hole of the seat and a pair of opposite beams (43) connecting to the display. At least one socket (45) is defined in an outer wall of the shaft. A roller (50) is tightly held between the socket of the rotor and the railway of the seat. The roller moves along the railway when the rotor rotates in the seat. The display swivels relative to the base and alters the vertical distance from the base.